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## UTILITY Attomey Docket No. 2003 P 52361 US ΡŢ PATENT APPLICATION First Inventor Kieh! Data Transmission System with Reduced Title TRANSMITTAL **Power Consumption** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 994722724 US **Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification 23 Computer Readable Form (CRF) [Total Pages (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Ιİ. or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention C. - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description 9. ΙX Assignment Papers (cover sheet & document(s)) - Claim(s) - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) English Translation Document (if applicable) [Total Sheets 11. X Copies of IDS Citations 5. Oath or Declaration Information Disclosure [Total Sheets 12. X Statement (IDS)/PTO-1449 Newly executed (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcards (2) (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15. Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: ..... Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 25962 | x | Customer Number OR Correspondence address below Name Slater & Matsil, L.L.P. 17950 Preston Rd Address

Country USA Telephone 972-732-1001 Fax 972-732-9218 Name (Print/type) Ira S. Matsil Registration No. (Attorney/Agent) 35,272 Signature Date 103

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City

This collection of information is required by 37 CFR 1.58(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Telephone

972-732-1001

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FEE TRANSMITTAL							
			Application Number		DEI	TBD	
			Filing Date			Herewith	
for FY 2003			First Named Inventor		entor	Kiehl	
Effective 01/01/2003. Patent fees are subject to annual revision.			Examiner Name			TBD	
Applicant Claims small entity status. See 37 CFR 1.27			Art Unit			TBD	
			Attorney Docket No. 2003 P 52361 US		2003 P 52361 US		
TOTAL AMOUNT OF PAYMENT (\$) 844.00				, = = = = = =			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
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Account Number 50-1065	1051	130	2051	65	Surcha	rge - late filing fee or oath	
Deposit Account Name  Slater & Matsil, L.L.P.	1052	50	2052	25	Surcha cover	rge – late provisional filing fee or sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-E	nglish specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812			g a request for ex parte reexamination	
X Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Reque	sting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Reque	sting publication of SIR after	
to the above-identified deposit account.	I		1			ner action	
FEE CALCULATION	1251	110	,,,				
1. BASIC FILING FEE	1252	410	2252	205		ion for reply within second month	
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Code (\$) Code (\$) Fee Paid	1254	1,450	2254	725		sion for reply within fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255 1401	1,970 320	2255	985		sion for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160 160		of Appeal a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2402	140	-	st for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	-	n to institute a public use proceeding	
	1452	110	2452	55		n to revive – unavoidable	
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650		n to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility i	ssue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design	n issue fee	
Total Claims 23 -20**= 3 x 18 = 54.00 Independent 2 23 - 20**= 3 x 24 = 0.00	1503	630	2503	315		ssue fee	
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Multiple Dependent	1807	50	1807	50	Proces	ssing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1	180		ssion of Information Disclosure Stmt	
Fee Fee Fee Fee Description  Code (\$) Fee Fee Fee Description	8021	40	8021	40		ding each patent assignment per ty (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing	a submission after final rejection FR § 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375		ch additional invention to be ned (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Reque	st for Continued Examination (RCE)	
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1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			'		o, a de	g-, approximen	
SUBTOTAL (2) (\$)54.00	Other fee (speci						
** or number previously paid, if greater, For Reissues, see above *Reduced by				Fee Paid		SUBTOTAL (3) (\$)40.	00
SUBMITTED BY  Complete (# applicable)							

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35,272

Registration No.

(Attorney/Agent)

Name (Print/Type)

Signature

Ira S. Matsil

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kiehl

Docket No.: 2003 P 52361 US

Serial No.:

**TBD** 

Art Unit:

**TBD** 

Filed:

Herewith

Examiner:

**TBD** 

For:

Data Transmission System with Reduced Power Consumption

## **Certificate of Mailing via Express Mail**

EXPRESS MAIL mailing label number: EL 994722724 US

Date of Deposit:

September 30, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy = 2 pages)

Complete Copy of Patent Application (31 pages), to include:

Specification (23 pages)

Drawing sheets (8 pages)

Declaration and Power of Attorney (3 pages)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment (2 pages)

Information Disclosure Statement (1 page)

Combined Form PTO/SB/08A & 08B (1 page) citing nine (9) references

Copy of (1) reference

Two (2) Return Postcards

Respectfully submitted,

latali Swider Natalie Swider

Legal Assistant

Slater & Matsil, L.L.P. 17950 Preston Rd., Suite 1000 Dallas, Texas 75252-5793

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